ABSTRACT OF THE DISCLOSURE

An electro-hydraulic unit (10) in particular for an automotive vehicle anti-locking wheel device, includes two separate parts:

- an electronic control (13) within which is located particularly an electronic card (14), winding (17) as well as an electric motor (15) provided with a rotor and a stator, the motor being adapted to drive a pump, and
- a hydraulic unit (11), including the pump and a plurality of valves (12), the whole electronically directed by the control (13),

the electro-hydraulic unit being characterized in that it further includes a ferromagnetic circuit (22) common at least partially to the stator and to the winding (17).